

# 2006 WA/NAIP Orthoimagery Program

February 27, 2006

## WA/NAIP 2006 Orthoimagery Partnership Program - Potential Product Specifications

<b>Specification</b>	<b>NAIP Base (\$400K)</b>	<b>Value Added Level 1 (~\$450K)</b>	<b>Value Added Level 2 (~\$850K)</b>
<b>All Image Products</b>			
Photo Season	6/15 - 9/1		
Scope	Statewide		
Pixel size at Ground	1 Meter	3 Feet	0.5 meter
Accuracy	+/- 5 Meter		
True Color	Yes		
Color IR	No		
Projection	UTM	Washington State Plane	Washington State Plane
Projection Zone	Zone 10 and Zone 11	South Zone: S Only North Zone: Both N & S	South Zone: S Only North Zone: Both N & S
Datum	NAD 83	NAD 83/91 (HARN)	NAD 83/91 (HARN)
Cloud Cover	Up to 10%		
Scale	1:40,000		
Radiometric Correction <sup>1</sup>	Yes		
Metadata	FGDC		

### Image Product One - Compressed County Mosaic (Georeferenced)

Tile	County	County	County
Compression	MrSID at 15:1	MrSID at 15:1	MrSID at 15:1
Availability	Within 30 Days of Flight	To Be Determined	To Be Determined

### Image Product Two - Digital Ortho Quarter Quad

Tile	Quarter Quad	Quarter Quad	Quarter Quad
Compression	Uncompressed GeoTIF	Uncompressed GeoTIF	Uncompressed GeoTIF
Availability	May 2007	To Be Determined	To Be Determined

### Image Product Three - Compressed County Mosaic (Ortho)

Tile	County	County	County
Compression	MrSID at 15:1	MrSID <sup>2</sup> at 15:1	MrSID <sup>2</sup> at 15:1
Availability	May 2007	To Be Determined	To Be Determined

### Image Product Four - Digital Ortho Township

Tile		Township	Quarter Township
Compression		Uncompressed GeoTIF	Uncompressed GeoTIF
Compression		MrSID <sup>2</sup> at 15:1 (?)	MrSID <sup>2</sup> at 15:1 (?)
Availability		To Be Determined	To Be Determined

### Image Product Five - Stereo Imagery

Product - Stereo Imagery	No	Maybe	Maybe
--------------------------	----	-------	-------

Notes:

<sup>1</sup> Radiometric Correction = Color/Tone Balance

<sup>2</sup> MrSID Version = ?

Shaded Cells represent the incremental enhancement from the version to the left.